

A FLEXIBLE HEARING AID TIP WITH AN INTEGRAL RECEIVER

ABSTRACT OF THE DISCLOSURE

A flexible tip for a hearing aid includes a mushroom shaped tip, an inner portion
5 having a bore and a receiver mounted within the bore. The receiver can be housing and
sealed within a receiver housing. The receiver housing can include a spring having a
high compliance along a longitudinal axis and transverse axis, to provide flexibility in
the flexible tip. The spring can also having a high stiffness along a radial direction
about the circumference of the spring to provide support of the flexible tip from radially
10 directed loads.